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## CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

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C-O-N-F-I-D-E-N-T-I-A-L

COUNTRY	USSR	REPORT		25X1
SUBJECT	New Soviet Army Weapons	DATE DISTR.	2 May 1955	
		NO. OF PAGES	7	
DATE OF INFO.		REQUIREMENT NO.	RD	25X1
PLACE ACQUIRED		REFERENCES		25X1

This is UNEVALUATED Information

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
THE APPRAISAL OF CONTENT IS TENTATIVE.  
(FOR KEY SEE REVERSE)

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ARMY review completed.

25 YEAR RE-REVIEW

C-O-N-F-I-D-E-N-T-I-A-L

STATE	#x	ARMY	Ev	#x	NAVY	#x	AIR	#x	FBI	#	AEC						
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Note: Washington Distribution Indicated By "X"; Field Distribution By "#"

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REPORT [REDACTED]

25X1  
25X1**COUNTRY** USSR**DATE DISTR.** 24 Mar. 1955**SUBJECT** New Soviet Army Weapons**NO. OF PAGES** 6**DATE OF INFORMATION** [REDACTED]**REFERENCES:**

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**PLACE ACQUIRED** [REDACTED]**THIS IS UNEVALUATED INFORMATION**

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1.

[REDACTED] the caserne of the 35th Mecz Regt at Bernau (N 52-40, E 13-35) 7 [REDACTED] an orientation briefing on various items of new Soviet equipment. The orientation was given by various [REDACTED] regimental officers

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Several of the new items were actually displayed while others were merely referred to in the discussion. When actual equipment was displayed, the items were usually held up by the instructor or assistant instructor

[REDACTED] Items

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2.

[REDACTED] information [REDACTED]  
on the new equipment [REDACTED]

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a. New Soviet Carbine 2. [REDACTED]

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Caliber

7.62 mm

Model Designation

Unknown

Length

[REDACTED] it was shorter  
than the 7.62 mm M1944 carbine.

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25 YEAR RE-REVIEW

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c. New Machine Gun

[REDACTED] 25X1

Caliber Unknown

Model Designation Unknown

Weight Six and a half kilograms. [REDACTED] 25X1

Range Unknown

Muzzle Velocity Unknown

Feeding Belt-fed housed in a circular magazine with a capacity of 100 rounds. The magazine was attached at the bottom of the receiver.

Type of Fire Semi and full-automatic.

d. Anti-Tank Rocket Launcher <sup>4</sup>

[REDACTED] See page 5 for a sketch of this weapon.) 25X1

Caliber Unknown

Bore Diameter 40 to 50-mm (estimated)

Length Approximately one meter.

Weight 1½ to two kilograms.

Firing Mechanism Mechanical. (No further details.)

Method of Loading Muzzle-loaded

Range Unknown but presumed to be 75 m because the sights were graduated up to 75 m. [REDACTED] 25X1

Ammunition No information

Markings No information

Basis of Issue One for each platoon. [REDACTED] 25X1

e. T-54 Tank

[REDACTED] 25X1

A T-34 tank was displayed to point out the parts which were comparable to those of the T-54 tank; only the outside of the tank was described. Orientation about the tank was given by a major (name unknown) of the 35th Mecz Regt. The major claimed to be a tank company CO (unit unknown) and stated that his unit would receive the T-54 Medium Tank [REDACTED] 25X1

Caliber of Gun 100 mm

Armor Heavier than T-34/85

Penetration Capable of penetrating the World War II German heavy Tiger Tank.

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Magazine	Integral box - 10 round capacity.	
Type of Fire	Semi-automatic and gas-operated.	
Range:		
Maximum	Five kilometers	25X1
Effective	Three kilometers	
		25X1
Muzzle Velocity	Unknown	
Bayonet	A permanent knife-type folding bayonet mounted under the barrel. When not in use, the point of the bayonet was positioned in a groove in the forward portion of the stock.	
	a vigorous snapping action of the carbine would swing the bayonet out into the fighting position.	25X1
Ammunition	7.62 mm. the round fitted both the carbine and the SMG described below.	25X1

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b. New Sub-Machine Gun

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Caliber	7.62 mm
Model Designation	Unknown 3
Length	Unknown
Weight	Lighter than the 7.62 mm PPSH M1941 SMG
Magazine	Curved box with a capacity of approximately 32 to 35 rounds.
Type of Fire	Full and semi-automatic. A selector was positioned immediately in front of the trigger. This selector, a button, was pushed up for semi-automatic fire and released to the down position for full automatic fire. This selector was under spring tension.
Stock	Wooden
Rate of Fire	Unknown - Lower than the 7.62 mm PPSH M1941 SMG.
Ammunition	7.62 mm

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## Speed:

Maximum 80 km an hour

Cross-country 40 km an hour

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f. New APC 6 x 6 and Half Track 5

[redacted] near Dauriya  
(N 49-50, E 116-50) in the vicinity of Bureya (N 49-48, E 129-47),  
[redacted] the 6th (?) Red Banner Mecz Div equipped with a new  
6 x 6 Soviet armored personnel carrier. 6 The same chassis was  
also used as a half track utilizing a track suspension system.  
[redacted] both vehicles used the YAZ-200  
chassis. In addition, [redacted] the same vehicles using an  
armored top instead of an open canvas covered top [redacted]

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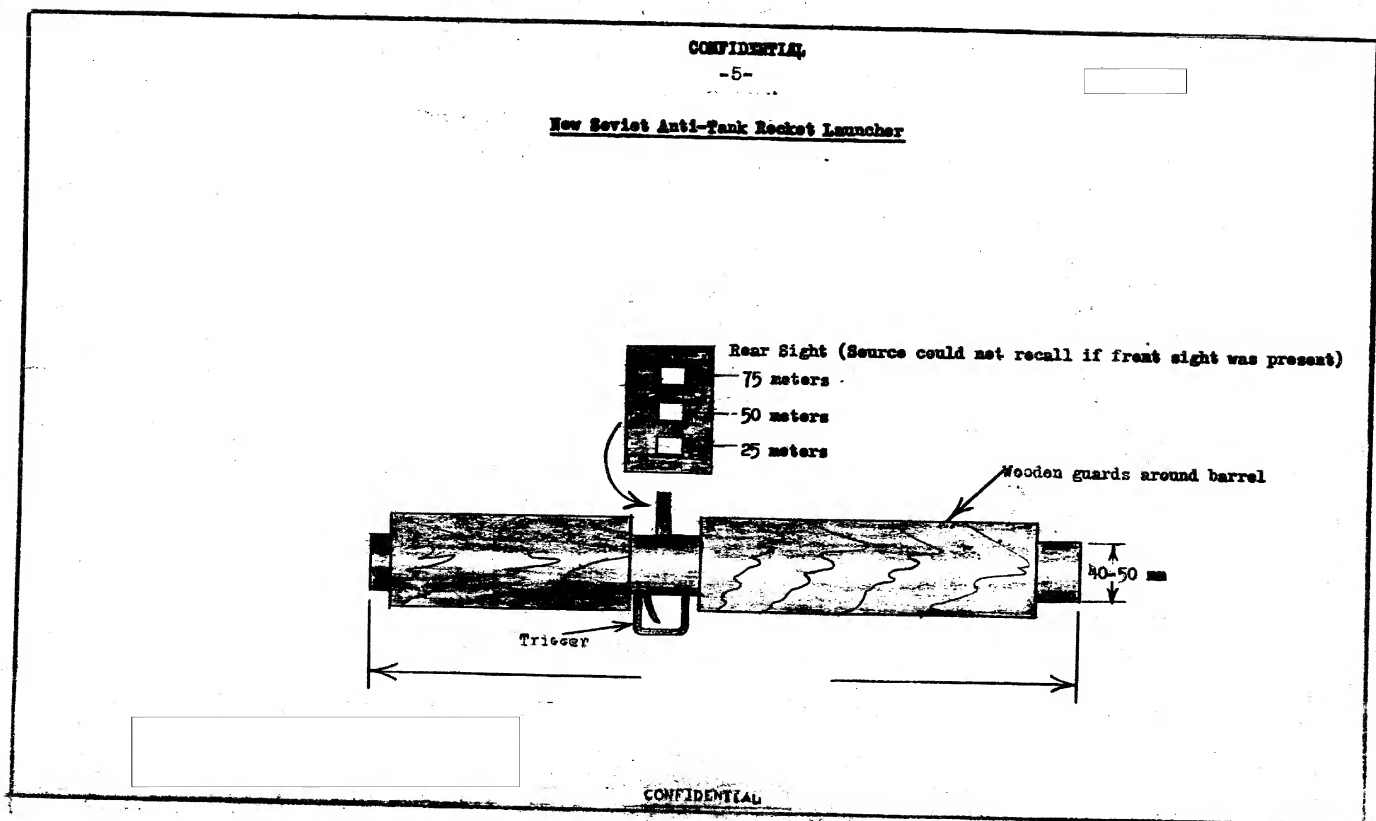
The half track suspension system consisted of one large road  
wheel with two small wheels about half the size of the road wheel  
mounted fore and aft. (see page 6). [redacted]

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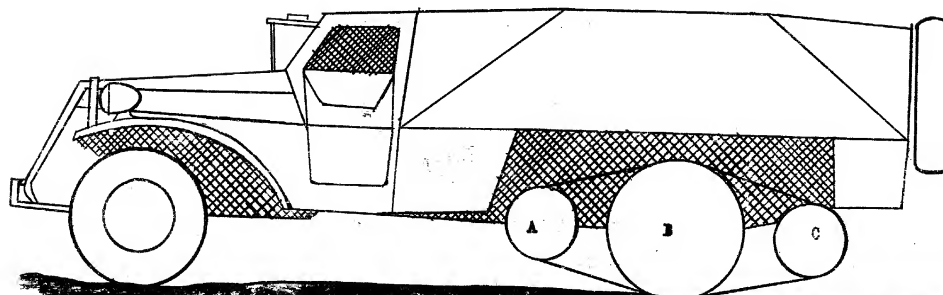
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New Soviet APC Half-Track



Note: [redacted] the 6 x 6 was the same except that in place of A, B, and C and the track, two sets of rear wheels were mounted near A and C. [redacted]

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